Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3	"6308132".did. or "6320579".did. or "6240341".did.	US-PGPUB; USPAT	OR	ON	2002/10/11 11:37
S2	1236	707/100.ccls.	US-PGPUB; USPAT	OR	ON	2002/10/11 11:38
S3	151	707/100.ccls. and navigation	US-PGPUB; USPAT	OR	ON	2002/10/11 11:38
S4	254	707/100.ccls. and navigat$5	US-PGPUB; USPAT	OR	ON	2002/10/11 13:05
S5	78	(707/100.ccls. and navigat$5) and project$3	US-PGPUB; USPAT	OR	ON	2002/10/11 13:02
S6	59	((707/100.ccls. and navigat$5) and project$3) and @ad<="19990914"	US-PGPUB; USPAT	OR	ON	2002/10/11 13:02
S7	255	707/100.ccls. and (navigat$5 or aviation or avionics)	US-PGPUB; USPAT	OR	ON	2002/10/11 13:05
S8	23	(707/100.ccls. and (navigat$5 or aviation or avionics)) and (projected or projection or cull$3)	US-PGPUB; USPAT	OR	ON	2002/10/11 13:06
S9	19	((707/100.ccls. and (navigat$5 or aviation or avionics)) and (projected or projection or cull$3)) and @ad<="19990914"	US-PGPUB; USPAT	OR	ON	2002/10/11 13:19
S10	3722	707/104$2.ccls. or 342/36.ccls. or 342/29.ccls. or 342/179.ccls. or 701/30?.ccls. or 701/3.ccls.	US-PGPUB; USPAT	OR	ON	2002/10/11 13:31
S11	892	(707/104$2.ccls. or 342/36.ccls. or 342/29.ccls. or 342/179.ccls. or 701/30?.ccls. or 701/3.ccls.) and (navigation or aviation or avionics)	US-PGPUB; USPAT	OR	ON	2002/10/11 13:32
S12	147	((707/104$2.ccls. or 342/36.ccls. or 342/29.ccls. or 342/179.ccls. or 701/30?.ccls. or 701/3.ccls.) and (navigation or aviation or avionics)) and (projection or projecting or cull$3)	US-PGPUB; USPAT	OR	ON	2002/10/11 13:32
S13	62	(((707/104$2.ccls. or 342/36.ccls. or 342/29.ccls. or 342/179.ccls. or 701/30?.ccls. or 701/3.ccls.) and (navigation or aviation or avionics)) and (projection or projecting or cull$3)) and database	US-PGPUB; USPAT	OR	ON	2002/10/11 13:32

S14	61	(((((707/104$2.ccls. or 342/36.ccls. or 342/29.ccls. or 342/179.ccls. or 701/30?.ccls. or 701/3.ccls.) and (navigation or aviation or avionics)) and (projection or projecting or cull$3)) and database) and (map$4 or display)	US-PGPUB; USPAT	OR	ON	2002/10/11 13:33
S15	44	(((((707/104$2.ccls. or 342/36. ccls. or 342/29.ccls. or 342/179. ccls. or 701/30?.ccls. or 701/3. ccls.) and (navigation or aviation or avionics)) and (projection or projecting or cull$3)) and database) and (map$4 or display)) and @ad<="19990914"	US-PGPUB; USPAT	OR	ON	2002/10/11 15:33
S16	2492	database same (navigati$4 or aviation or avionic)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/10/11 15:34
S17	1	(database same (navigati$4 or aviation or avionic)) and ((projecti$2 and cull$3) with database)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/10/11 15:35
S18	3	(projecti$2 and cull$3) with database	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/10/11 15:39
S19	31219	(projecti$2 or projected!) with (map$3 or display)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/10/11 15:40
S20	116	(database same (navigati$4 or aviation or avionic)) and ((projecti$2 or projected!) with (map$3 or display))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/10/11 15:41
S21	77	((database same (navigati$4 or aviation or avionic)) and ((projecti$2 or projected!) with (map$3 or display))) and @ad<="19990914"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/10/11 15:41
S22	0	modify$3 adj3 database adj3 (avionics or aviation$2 or aeronautic$2 or aircraft)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/10/15 11:31
S23	1	modify$3 with database with (avionics or aviation$2 or aeronautic$2 or aircraft)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/10/15 11:32

S24	35	modify$3 with (database or data) with (avionics or aviation$2 or aeronautic$2 or aircraft)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/10/15 11:32
S25	28	(modify$3 with (database or data) with (avionics or aviation$2 or aeronautic$2 or aircraft)) and @ad<="19990914"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2002/10/15 11:45
S26	4	"5920276".did. or "5978715".did. or "6023278".did. or "6085129". did.	US-PGPUB; USPAT	OR	ON	2002/10/15 11:47
S27	6	"6091009".did. or "6160998".did. or "6163681".did. or "6216088". did. or "6246960".did. or "6247019".did.	US-PGPUB; USPAT	OR	ON	2002/10/15 15:27
S28	6	("6091009".did. or "6160998".did. or "6163681".did. or "6216088". did. or "6246960".did. or "6247019".did.) and @ad<="19990914"	US-PGPUB; USPAT	OR	ON	2002/10/15 15:27
S29	1	"6091009".PN.	US-PGPUB; USPAT	OR	ON	2003/04/04 14:12
S30	1	"6160998".PN.	US-PGPUB; USPAT	OR	ON	2003/04/04 14:13
S31	1	"6163681".PN.	US-PGPUB; USPAT	OR	ON	2003/04/04 14:15
S32	1	"6216088".PN.	US-PGPUB; USPAT	OR	ON	2003/04/04 14:16
S33	1	"6246960".PN.	US-PGPUB; USPAT	OR	ON	2003/04/04 14:16
S34	815	701/208.ccls.	US-PGPUB; USPAT	OR	ON	2003/04/04 15:57
S35	1	701/208.ccls. and ((project$3 or cull$3) near8 (database or data?base) near8 (map$4 near3 (region or coordinate or area)))	US-PGPUB; USPAT	OR	ON	2003/04/04 16:02
S36	89	701/208.ccls. and (aviat$5 or avionic$2 or aeronaut$5 or aircraft)	US-PGPUB; USPAT	OR	ON	2003/04/04 16:03
S37	79	(701/208.ccls. and (aviat$5 or avionic$2 or aeronaut$5 or aircraft)) and display$3	US-PGPUB; USPAT	OR	ON	2003/04/04 16:04
S38	49	((701/208.ccls. and (aviat$5 or avionic$2 or aeronaut$5 or aircraft)) and display$3) and @ad<="19990914"	US-PGPUB; USPAT	OR	ON	2003/04/04 16:04
S39	1	"5978715".did.	US-PGPUB; USPAT	OR	ON	2003/04/07 10:10

S40	1	"5920276".did.	US-PGPUB; USPAT	OR	ON	2003/04/07 10:35
S41	2	"6240341".did. or "6320579".did.	US-PGPUB; USPAT	OR	ON	2003/04/07 10:48
S42	2057	database near6 (navigat$6 or terrain or flight or aero$8 or aviation or avionics)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/04/07 10:51
S43	319	(database near6 (navigat$6 or terrain or flight or aero$8 or aviation or avionics)) and ((project$3 or transform$5 or conver$5 or cull$3) near8 database)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/04/07 10:56
S44	210	((database near6 (navigat$6 or terrain or flight or aero$8 or aviation or avionics)) and ((project$3 or transform$5 or conver$5 or cull$3) near8 database)) and (database with display$4)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/04/07 10:57
S45	20	(((database near6 (navigat$6 or terrain or flight or aero$8 or aviation or avionics)) and ((project$3 or transform$5 or conver$5 or cull$3) near8 database)) and (database with display$4)) and ((database or display$4) near8 (modif$8 or add$6 or integrat$3 or merg$3 or chang$3) near8 (avionics or aircraft or airplane or plane or heading or altitude or track))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/04/07 12:41
S46	15	(((database near6 (navigat$6 or terrain or flight or aero$8 or aviation or avionics)) and ((project$3 or transform$5 or conver$5 or cull$3) near8 database)) and (database with display$4)) and ((database or display$4) same ((translat$3 or rotat$3 or modif$8) near8 (avionics or aircraft or airplane or plane or heading or altitude or track)))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/04/07 12:43

S47	10	(((((database near6 (navigat$6 or terrain or flight or aero$8 or aviation or avionics)) and ((project$3 or transform$5 or conver$5 or cull$3) near8 database)) and (database with display$4)) and ((database or display$4) same ((translat$3 or rotat$3 or modif$8) near8 (avionics or aircraft or airplane or plane or heading or altitude or track)))) not ((((database near6 (navigat$6 or terrain or flight or aero$8 or aviation or avionics)) and ((project$3 or transform$5 or conver$5 or cull$3) near8 database)) and (database with display$4)) and ((database or display$4) near8 (modif$8 or add$6 or integrat$3 or merg$3 or chang$3) near8 (avionics or aircraft or airplane or plane or heading or altitude or track)))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/04/07 13:07
S48	47	(database near6 (navigat$6 or terrain or flight or aero$8 or aviation or avionics)) and ((3D or 3?D or 3?dimensional or three?dimensional or "real world" or world) near8 (project$3 or cull$3 or conver$5 or transform$7) near8 (2D or 2?D or 2?dimensional or two?dimensional or (map near1 region) or display$4))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/04/07 13:14
S49	18	((database near6 (navigat$6 or terrain or flight or aero$8 or aviation or avionics)) and ((3D or 3?D or 3?dimensional or three?dimensional or "real world" or world) near8 (project$3 or cull$3 or conver$5 or transform$7) near8 (2D or 2?D or 2?dimensional or two?dimensional or (map near1 region) or display$4))) and ((rotat$3 or translat$3 or modif$8) with (avionics or aircraft or pitch or roll or altitude or heading))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/04/07 13:33
S50	1	"4660157".did.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/04/07 13:38

S51	6384	(707/100 707/104$2 701/3 701/200 701/208 701/300 342/29 342/36).ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/04/07 13:45
S52	394	((707/100 707/104$2 701/3 701/200 701/208 701/300 342/29 342/36).ccls.) and (database or data?base) and (flight or aircraft or avionic or aviation or aeronautic$2 or airplane or air?plane)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/04/07 13:46
S53	300	(((707/100 707/104$2 701/3 701/200 701/208 701/300 342/29 342/36).ccls.) and (database or data?base) and (flight or aircraft or avionic or aviation or aeronautic$2 or airplane or air?plane)) and (project$3 or cull$3 or conver$4 or transform$7)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/04/07 13:47
S54	101	((((707/100 707/104$2 701/3 701/200 701/208 701/300 342/29 342/36).ccls.) and (database or data?base) and (flight or aircraft or avionic or aviation or aeronautic$2 or airplane or air?plane)) and (project$3 or cull$3 or conver$4 or transform$7)) and (display$4 near8 (database or data?base))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/04/07 16:03
S55	31	(geospatial$3 or geo?spatial$3) same database	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/04/07 17:31
S56	853	701/208.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/04/07 17:31
S57	103	701/208.ccls. and real?time	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/04/07 17:33
S58	95	(701/208.ccls. and real?time) and map$4	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/04/07 17:33
S59	52	((701/208.ccls. and real?time) and map$4) and @ad<="19990914"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/04/07 17:36

S60	50	(((701/208.ccls. and real?time) and map$4) and @ad<="19990914") and display$3	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/04/08 09:07
S61	21	(((701/208.ccls. and real?time) and map$4) and @ad<="19990914") and (display$3 with (ram or database or data?base))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/04/08 09:45
S62	90	(navigat$3 same (data or database or data?base)) and (display near4 (RAM or database or data?base)) and (GPS or ((current or present) near2 (location or position))) and ((real?time or "real time") with (display$3 or map$4))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/04/08 09:53
S63	83	((navigat$3 same (data or database or data?base)) and (display near4 (RAM or database or data?base)) and (GPS or ((current or present) near2 (location or position))) and ((real?time or "real time") with (display$3 or map$4))) and (updat$3 or modif$4)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/04/08 09:54
S64	38	(((navigat$3 same (data or database or data?base)) and (display near4 (RAM or database or data?base)) and (GPS or ((current or present) near2 (location or position))) and ((real?time or "real time") with (display$3 or map$4))) and (updat$3 or modif$4)) and @ad<="19990914"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2003/04/08 09:54

| S65 | 56 | (US-6370475-$ or US-6317690-$ or US-6219592-$ or US-6212132-$ or US-6195609-$ or US-6188937-$ or US-6182005-$ or US-4876651-$ or US-6247019-$ or US-6246960-$ or US-6157891-$ or US-6088654-$ or US-6021374-$ or US-5978804-$ or US-5892462-$ or US-5867804-$ or US-5838262-$ or US-5740047-$ or US-5574648-$ or US-5548515-$ or US-5422814-$ or US-6249857-$ or US-5574835-$ or US-6308132-$ or US-6453235-$ or US-6092076-$).did. or (US-6259378-$ or US-6163749-$ or US-6205447-$ or US-6026346-$ or US-6023278-$ or US-5596500-$ or US-5471393-$ or US-6208284-$ or US-6199015-$ or US-5751289-$ or US-5490239-$ or US-5432895-$ or US-5363475-$ or US-6199008-$ or US-6177943-$ or US-5974423-$ or US-5904724-$ or US-6405130-$ or US-6334087-$ or US-6308177-$ or US-6006161-$ or US-5778333-$ or US-5646844-$ or US-5243529-$ or US-5214757-$ or US-6292743-$ or US-6133947-$).did. or (US-6047227-$ or US-5381338-$).did. or (EP-1091190-$).did. | USPAT; EPO | OR | OFF | 2004/03/22 15:26 |

| S66 | | 7 | ((US-6370475-$ or US-6317690-$ or US-6219592-$ or US-6212132-$ or US-6195609-$ or US-6188937-$ or US-6182005-$ or US-4876651-$ or US-6247019-$ or US-6246960-$ or US-6157891-$ or US-6088654-$ or US-6021374-$ or US-5978804-$ or US-5892462-$ or US-5867804-$ or US-5838262-$ or US-5740047-$ or US-5574648-$ or US-5548515-$ or US-5422814-$ or US-6249857-$ or US-5574835-$ or US-6308132-$ or US-6453235-$ or US-6092076-$).did. or (US-6259378-$ or US-6163749-$ or US-6205447-$ or US-6026346-$ or US-6023278-$ or US-5596500-$ or US-5471393-$ or US-6208284-$ or US-6199015-$ or US-5751289-$ or US-5490239-$ or US-5432895-$ or US-5363475-$ or US-6199008-$ or US-6177943-$ or US-5974423-$ or US-5904724-$ or US-6405130-$ or US-6334087-$ or US-6308177-$ or US-6006161-$ or US-5778333-$ or US-5646844-$ or US-5243529-$ or US-5214757-$ or US-6292743-$ or US-6133947-$).did. or (US-6047227-$ or US-5381338-$).did. or (EP-1091190-$).did.) and latitude and longitude and cartesian | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | ON | 2004/03/23 13:42 |

S67	15	((US-6370475-$ or US-6317690-$ or US-6219592-$ or US-6212132-$ or US-6195609-$ or US-6188937-$ or US-6182005-$ or US-4876651-$ or US-6247019-$ or US-6246960-$ or US-6157891-$ or US-6088654-$ or US-6021374-$ or US-5978804-$ or US-5892462-$ or US-5867804-$ or US-5838262-$ or US-5740047-$ or US-5574648-$ or US-5548515-$ or US-5422814-$ or US-6249857-$ or US-5574835-$ or US-6308132-$ or US-6453235-$ or US-6092076-$).did. or (US-6259378-$ or US-6163749-$ or US-6205447-$ or US-6026346-$ or US-6023278-$ or US-5596500-$ or US-5471393-$ or US-6208284-$ or US-6199015-$ or US-5751289-$ or US-5490239-$ or US-5432895-$ or US-5363475-$ or US-6199008-$ or US-6177943-$ or US-5974423-$ or US-5904724-$ or US-6405130-$ or US-6334087-$ or US-6308177-$ or US-6006161-$ or US-5778333-$ or US-5646844-$ or US-5243529-$ or US-5214757-$ or US-6292743-$ or US-6133947-$).did. or (US-6047227-$ or US-5381338-$).did. or (EP-1091190-$).did.) and latitude and longitude and (cartesian or ((XY or X?Y or (X adj Y)) near2 coordinates))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/03/23 15:49
S68	837	((map or mapping or navigation$2 or GIS or geographic$2) with (database or data?base)) same latitude same longitude	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/03/23 15:51
S69	26	(((map or mapping or navigation$2 or GIS or geographic$2) with (database or data?base)) same latitude same longitude) and ((project$3 or convert$3 or conversion) with (latitude near2 longitude) with (XY or X?Y or (X near1 Y) or cartesian))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/03/23 15:53

S70	15	((((map or mapping or navigation$2 or GIS or geographic$2) with (database or data?base)) same latitude same longitude) and ((project$3 or convert$3 or conversion) with (latitude near2 longitude) with (XY or X?Y or (X near1 Y) or cartesian))) and @ad<="19990914"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2004/03/23 15:53
S71	58	(US-4876651-$ or US-5214757-$ or US-5243529-$ or US-5363475-$ or US-5381338-$ or US-5422814-$ or US-5432895-$ or US-5471393-$ or US-5490239-$ or US-5548515-$ or US-5574648-$ or US-5574835-$ or US-5596500-$ or US-5646844-$ or US-5740047-$ or US-5751289-$ or US-5778333-$ or US-5798923-$ or US-5838262-$ or US-5867804-$ or US-5890092-$ or US-5892462-$ or US-5904724-$ or US-5974423-$ or US-5978804-$ or US-6006161-$).did. or (US-6021374-$ or US-6023278-$ or US-6026346-$ or US-6047227-$ or US-6088654-$ or US-6092076-$ or US-6133947-$ or US-6157891-$ or US-6163749-$ or US-6177943-$ or US-6182005-$ or US-6188937-$ or US-6195609-$ or US-6199008-$ or US-6199015-$ or US-6205447-$ or US-6208284-$ or US-6212132-$ or US-6219592-$ or US-6246960-$ or US-6247019-$ or US-6249857-$ or US-6259378-$ or US-6292743-$ or US-6308132-$ or US-6308177-$ or US-6317690-$).did. or (US-6334087-$ or US-6370475-$ or US-6405130-$ or US-6453235-$).did. or (EP-1091190-$).did.	USPAT; EPO	OR	ON	2005/02/16 17:29
S72	11	S71 and (tile or tiled or tiling or quadtree or quad?tree)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/16 17:30
S73	2	00308017$2 or EP00308017 or EP?00308017	EPO; DERWENT	OR	ON	2005/02/17 11:34
S74	3	(teskey and gary) or (honeywell and (real?time or "real time") and project$4)	EPO; DERWENT	OR	ON	2005/02/17 11:35

S75	6	(((latitude near2 longitude) or (lat near2 lon?) or gis!) near4 (database or data?base)) same (tile or tiled or tiling or quadtree or quad?tree or octtree or octree or oct?tree or oc?tree) same (display or x?y or (x adj y) or 2d or 2?d or 2?dimension$2 or two?dimension$2 or cartesian)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/17 14:27
S76	32	(((latitude near2 longitude) or (lat near2 lon?)) near4 (database or data?base)) and (tile or tiled or tiling or quadtree or quad?tree)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/17 14:30
S77	51	(((latitude near2 longitude) or (lat near2 lon?)) near8 (database or data?base)) and (tile or tiled or tiling or quadtree or quad?tree)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/17 16:06
S78	768	348/11?.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/17 15:12
S79	10	S78 and (tile or tiled or tiling or quadtree or quad?tree)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/17 15:15
S80	42	348/117.icls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/17 15:17
S81	153	348/117.ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/17 15:17
S82	4442	(348/11? 345/7 345/8 345/9 345/619 345/620 345/621 345/622 345/623 345/629 345/630 345/631 345/632 345/633).ccls.	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/17 16:08
S83	619	S82 and (database or data?base or gis! or (latitude near1 longitude) or (lat! near1 long?))	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/17 16:09
S84	146	S83 and (tile or tiled or tiling or quadtree or quad?tree or merge or merged or merging)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/17 16:12
S85	82	S84 and @ad<="19990914"	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/17 16:23

S86	64	S85 and (navigat$4 or nav! or geograph$6 or gps! or terrain or map$4)	US-PGPUB; USPAT; EPO; JPO; IBM_TDB	OR	ON	2005/02/18 09:35